

California Herbicide Registration on Horticultural Tree and Vine Crops - (updated January 2012) - UC Cooperative Extension

	Herbicide-Common Name (example trade name)	Site of Action Group ¹	tree nut				- pome -		stone fruit					Avocado	Citrus	Date	Fig	Grape	Kiwi	Olive	Pomegranate
			Almond	Pecan	Pistachio	Walnut	Apple	Pear	Apricot	Cherry	Nectarine	Peach	Plum / Prune								
Preemergence	dichlobenil (<i>Casoron</i>)	L / 20	N	N	N	N	R	R	N	R	N	N	N	N	N	N	N	R	N	N	N
	diuron (<i>Karmex, Diurex</i>)	C2 / 7	N	R	N	R	R	R	N	N	N	R	N	N	R	N	N	R	N	R	N
	EPTC (<i>Eptam</i>)	N / 8	R	N	N	R	N	N	N	N	N	N	N	N	R	N	N	N	N	N	N
	flumioxazin (<i>Chateau</i>)	E / 14	R	NB	R	R	R	R	R	R	R	R	R	NB	NB	N	NB	R	N	NB	NB
	indaziflam (<i>Alion</i>)	L / 29	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	N	N	N	N
	isoxaben (<i>Trellis</i>)	L / 21	R	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	N	NB	R	NB	NB	NB
	napropamide (<i>Devrinol</i>)	K3 / 15	R	N	N	N	N	N	N	N	N	N	N	N	N	N	N	R	R	N	N
	norflurazon (<i>Solicam</i>)	F1 / 12	R	R	N	R	R	R	R	R	R	R	R	R	R	N	N	R	N	N	N
	oryzalin (<i>Surflan, Farm Saver</i>)	K1 / 3	R	R	R	R	R	R	R	R	R	R	R	R	R	N	R	R	R	R	R
	oxyfluorfen (<i>Goal, GoalTender</i>)	E / 14	R	R	R	R	R	R	R	R	R	R	R	R	NB	R	R	R	R	R	R
	pendimethalin (<i>Prowl H₂O</i>)	K1 / 3	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	R	N	R	R
	penoxsulam (<i>Pindar GT</i>)	B / 2	R	R	R	R	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	pronamide (<i>Kerb</i>)	K1 / 3	N	N	N	N	R	R	R	R	R	R	R	N	N	N	N	R	N	N	N
	rimsulfuron (<i>Matrix, Mana</i>)	B / 2	R	R	R	R	R	R	R	R	R	R	R	N	R	N	N	R	N	N	N
	simazine (<i>Princep, Caliber 90</i>)	C1 / 5	R	R	N	R	R	R	N	R ²	R	R	N	R	R	N	N	R	N	R	N
thiazopyr (<i>Visor</i>)	K1 / 3	NB	N	NB	NB	N	N	NB	NB	NB	NB	NB	N	R ²	N	N	NB	N	N	N	
Postemergence	carfentrazone (<i>Shark, Rage</i>)	E / 14	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	clethodim (<i>Prism</i>)	A / 1	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	N	R	N	N	NB	N	NB	N
	clove oil (<i>Matratec</i>)	NC ³	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	2,4-D (<i>Clean-crop, Orchard Master</i>)	O / 4	R	R	R	R	R	R	R	R	R	R	R	N	N	N	N	R	N	N	N
	diquat (<i>Diquat</i>)	D / 22	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB
	d-limonene (<i>GreenMatch</i>)	NC ³	R	R	R	R	R	R	R	R	R	R	R	N	R	N	R	R	R	N	N
	fluazifop-p-butyl (<i>Fusilade</i>)	A / 1	NB	R	NB	NB	NB	NB	R	R	R	R	R	NB	NB	NB	NB	NB	N	NB	NB
	glyphosate (<i>Roundup</i>)	G / 9	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	glufosinate (<i>Rely 280</i>)	H / 10	R	R	R	R	R	N	N	N	N	N	N	N	N	N	N	R	N	N	N
	halosulfuron (<i>Sandea</i>)	B / 2	N	R	R	R	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
	paraquat (<i>Gramoxone Inteon</i>)	D / 22	R	R	R	R	R	R	R	R	R	R	R	R	R	N	R	R	R	R	N
	pelargonic acid (<i>Scythe</i>)	NC ³	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	N
	pyraflufen (<i>Venue</i>)	E / 14	R	R	R	R	R	R	R	R	R	R	R	N	N	R	R	R	R	R	R
	saflufenacil (<i>Treevix</i>)	E / 14	R	N	R	R	R	R	N	N	N	N	N	N	R	N	N	N	N	N	N
	sethoxydim (<i>Poast</i>)	A / 1	R	R	R	R	R	R	R	R	R	R	NB	NB	R	NB	NB	R	N	NB	NB

Notes: N = Not registered, NB = nonbearing, R = Registered. This chart is intended as a general guide only.

Always consult a current label before using any herbicide as labels change frequently and often contain special restrictions regarding use of a company's product.

Weed susceptibility information and the most up to date version of this table can be found at the Weed Research and Information Center (<http://wric.ucdavis.edu>)

¹ Herbicide site of action designations are according to the Herbicide Resistance Action Committee (letters) and the Weed Science Society of America (number) systems.

² Simazine is registered on only sour cherry in CA. Thiazopyr is registered on orange and grapefruit only.

³ NC = no accepted site of action classification; these contact herbicides are general membrane disruptors.